

What is claimed is:

1. A recordable optical disc on which a video object is recorded, wherein the
5 video object contains at least one video object unit, each video object unit contains
control information and video data, and the control information contains:

subtitling mode information showing a display position of subtitles for the video
object unit; and

status information showing whether the subtitling mode information is valid.

10 2. An optical disc recorder that records a video object containing at least one
video object unit onto an optical disc, the optical disc recorder comprising:

extracting means for extracting additional data from a signal containing a video
signal, the additional data relating to at least one of display control and copy control;

15 encoding means for encoding the video signal to generate video data;

first generating means for generating, based on the extracted additional data,
control information that contains subtitling mode information showing a display position
of subtitles and status information showing whether the subtitling mode information is
valid; and

20 second generating means for generating each video object unit, which contains the
control information and the video data.

25 3. An optical disc player that reproduces a video object recorded on an optical
disc, wherein the video object contains at least one video object unit, each video object
unit contains control information and video data, and the control information contains
subtitling mode information showing a display position of subtitles for the video object

unit and status information showing whether the subtitling mode information is valid, the optical disc player comprising:

reading means for reading the video object from the optical disc; and

separating means for separating each video object unit in the read video object into video data and control information.

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4. A recording method for recording a video object containing at least one video object unit onto an optical disc, the recording method comprising:

extracting additional data from a signal containing a video signal, the additional data relating to at least one of display control and copy control:

encoding the video signal to generate video data;

generating, based on the extracted additional data, control information that contains subtitling mode information showing a display position of subtitles and status information showing whether the subtitling mode information is valid; and

generating each video object unit, which contains the control information and the video data.

5. A reproduction method for reproducing a video object recorded on an optical disc, wherein the video object contains at least one video object unit, each video object unit contains control information and video data, and the control information contains subtitling mode information showing a display position of subtitles for the video object unit and status information showing whether the subtitling mode information is valid, the reproduction method comprising:

reading the video object from the optical disc; and

separating each video object unit in the read video object into video data and control information.